

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
 Data File : PD061604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 21:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:16:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 02:33:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.982	17172537	170.7E6	22.006	22.297
28)	SA Decachlor...	8.258	9.039	25043653	188.4E6	22.175	22.501
Target Compounds							
4)	MA Heptachlor	0.000	5.145f	0	2703702	N.D.	0.281 #
5)	MB Aldrin	0.000	5.471	0	1534124	N.D.	0.141 #
6)	B beta-BHC	4.470	0.000	261752	0	0.518	N.D. #
7)	B delta-BHC	0.000	5.057f	0	543957	N.D.	0.051 #
8)	B Heptachlo...	0.000	5.844	0	1315484	N.D.	0.137 #
9)	A Endosulfan I	0.000	6.217	0	164799	N.D.	0.018 #
10)	B gamma-Chl...	0.000	6.102	0	883750	N.D.	0.086 #
11)	B alpha-Chl...	0.000	6.152	0	1684006	N.D.	0.172 #
12)	B 4,4'-DDE	0.000	6.316	0	333873	N.D.	0.033 #
13)	MA Dieldrin	0.000	6.444f	0	3717552	N.D.	0.369 #
15)	B Endosulfa...	6.335	6.905	835889	11956026	0.890	1.426 #
16)	A 4,4'-DDD	0.000	6.821f	0	12382018	N.D.	1.542 #
17)	MA 4,4'-DDT	6.418	7.109	980279	3568041	1.228	0.423 #
18)	B Endrin al...	0.000	6.998f	0	2791639	N.D.	0.406 #
19)	B Endosulfa...	0.000	7.216f	0	3818992	N.D.	0.439 #
21)	B Endrin ke...	0.000	7.681f	0	797809	N.D.	0.088 #
23)	Chlordane-1	4.387f	0.000	254446	0	8.956	N.D. #
24)	Chlordane-2	0.000	5.426f	0	268999	N.D.	0.850 #
25)	Chlordane-3	0.000	6.102f	0	883750	N.D.	0.629 #
26)	Chlordane-4	0.000	6.152	0	1684006	N.D.	1.040 #
27)	Chlordane-5	6.335	6.963	835889	342848	21.954	1.124 #

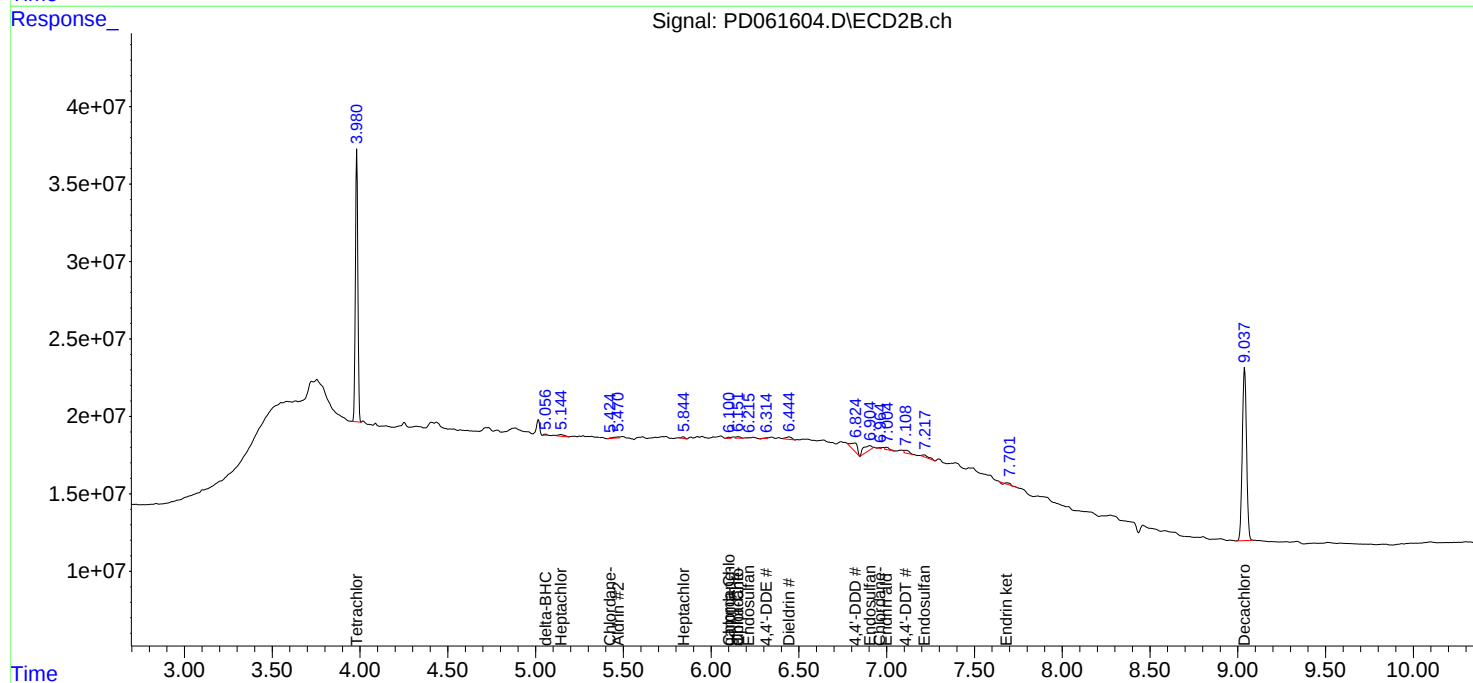
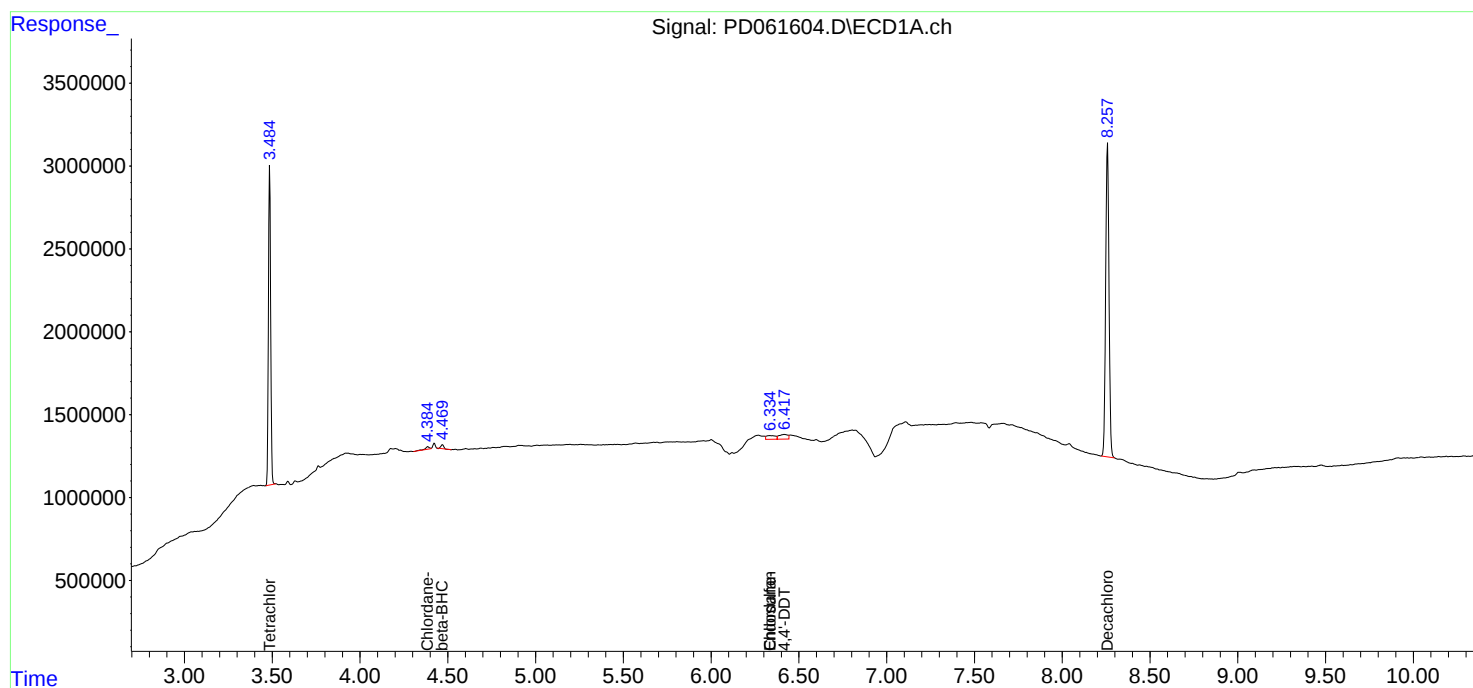
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

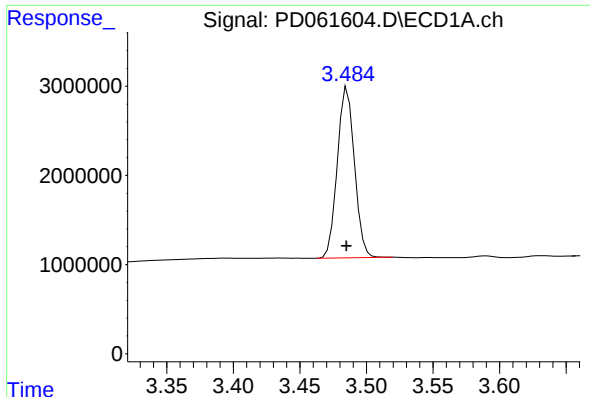
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
Data File : PD061604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 21:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:16:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 02:33:48 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

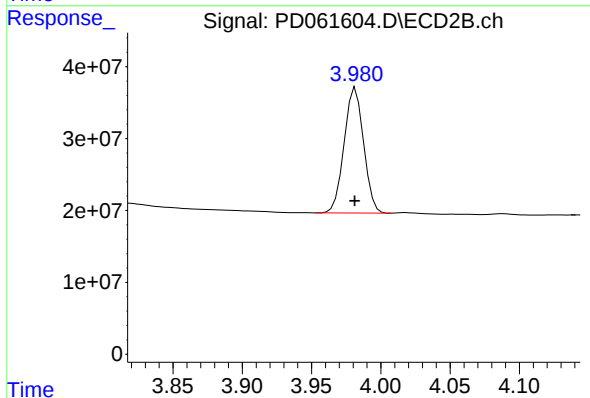




#1 Tetrachloro-m-xylene

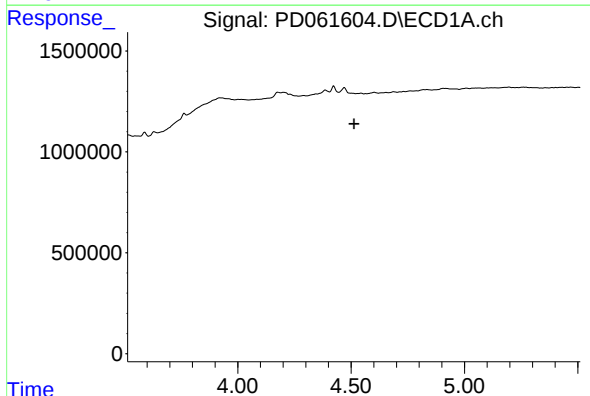
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 17172537
Conc: 22.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



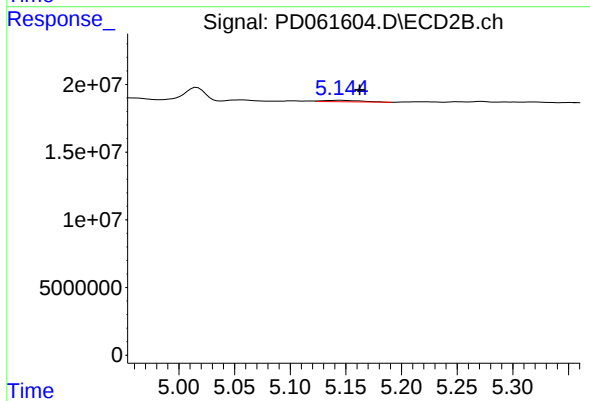
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 170667143
Conc: 22.30 ng/ml



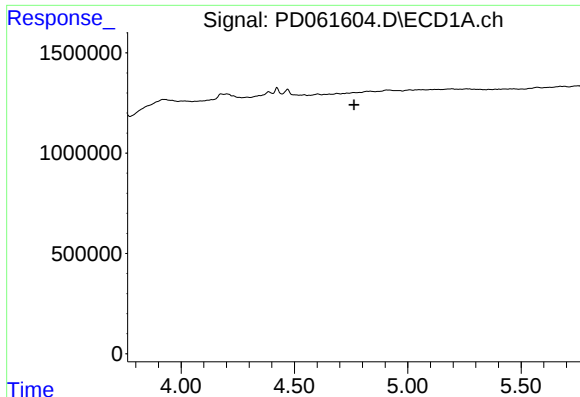
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

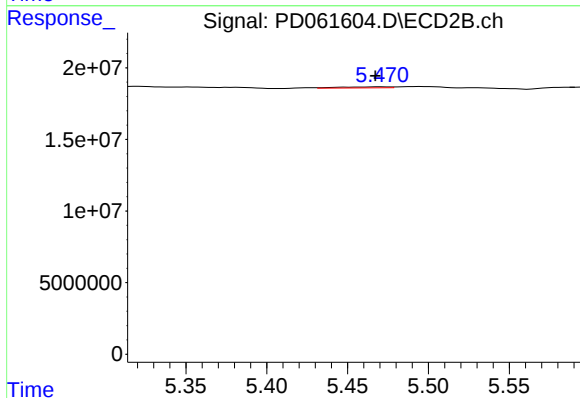
R.T.: 5.145 min
Delta R.T.: -0.018 min
Response: 2703702
Conc: 0.28 ng/ml



#5 Aldrin

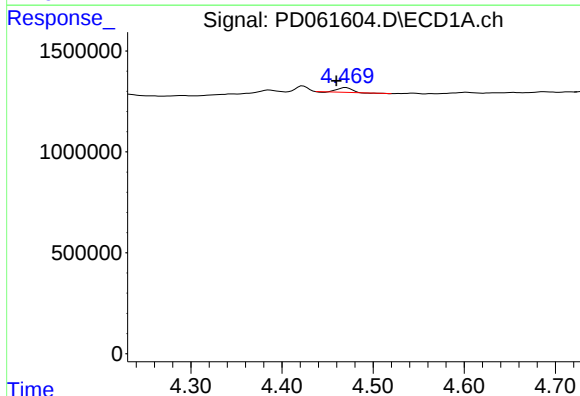
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



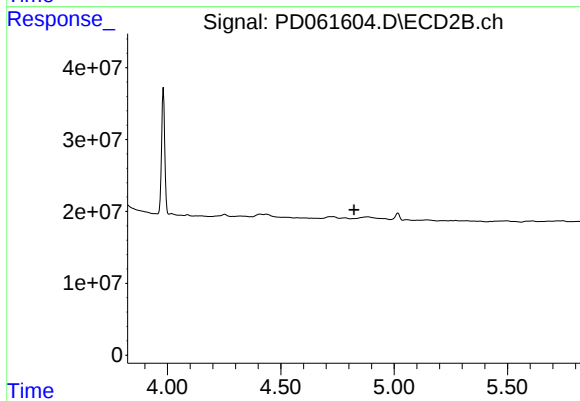
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.004 min
Response: 1534124
Conc: 0.14 ng/ml



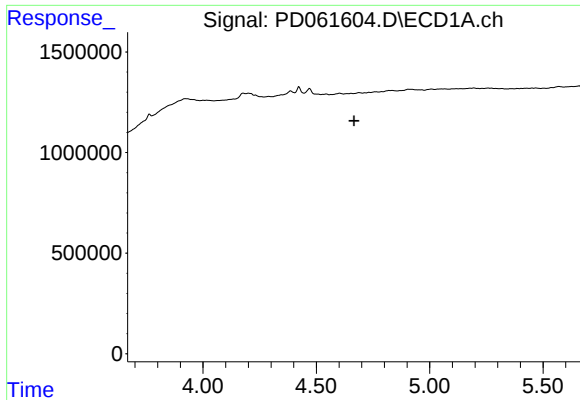
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.010 min
Response: 261752
Conc: 0.52 ng/ml



#6 beta-BHC

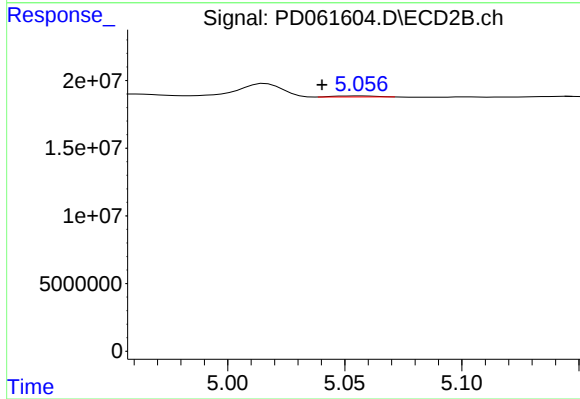
R.T.: 0.000 min
Exp R.T.: 4.823 min
Response: 0
Conc: N.D.



#7 delta-BHC

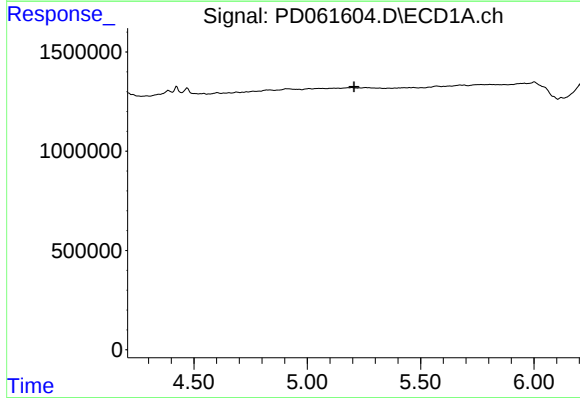
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



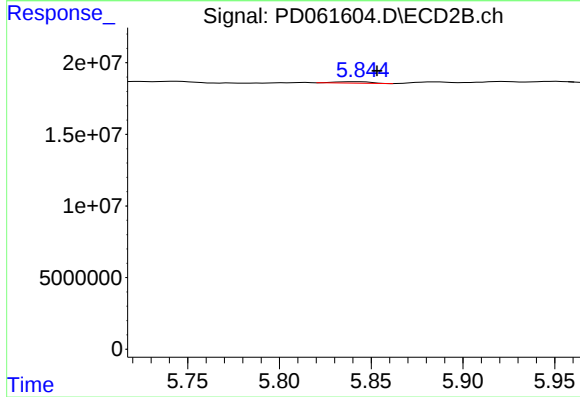
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 543957
Conc: 0.05 ng/ml



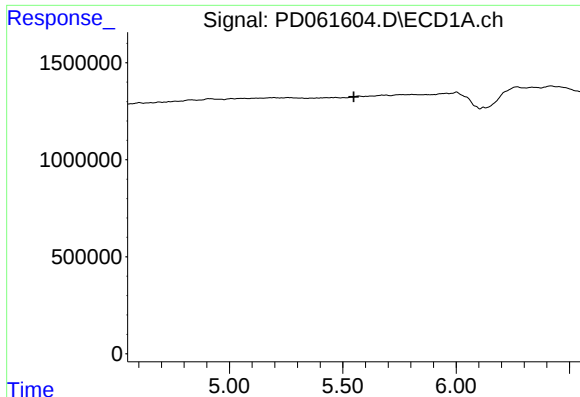
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

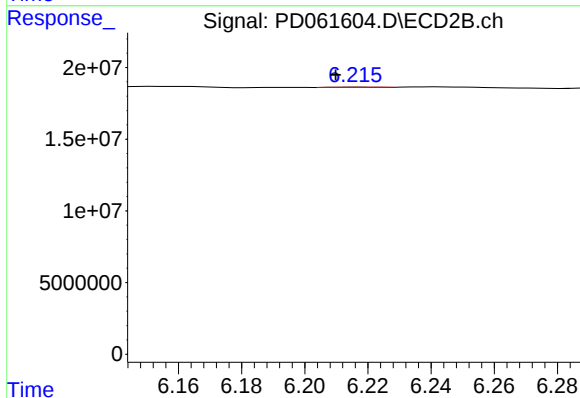
R.T.: 5.844 min
Delta R.T.: -0.009 min
Response: 1315484
Conc: 0.14 ng/ml



#9 Endosulfan I

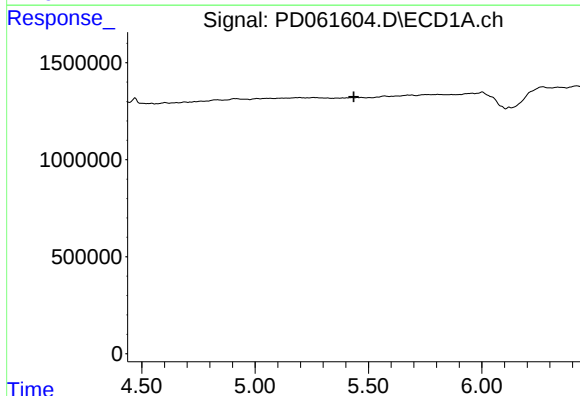
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



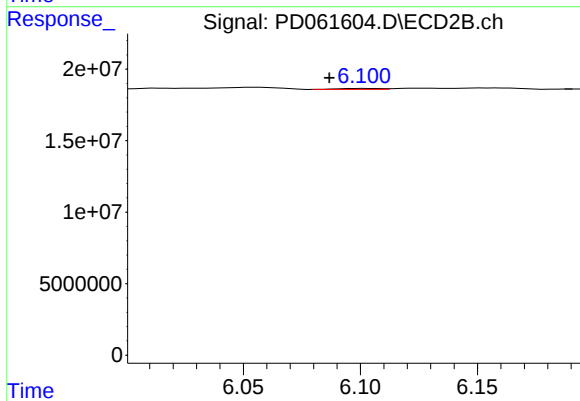
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.007 min
Response: 164799
Conc: 0.02 ng/ml



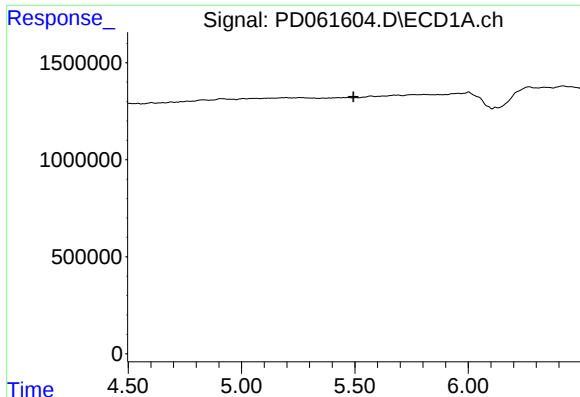
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

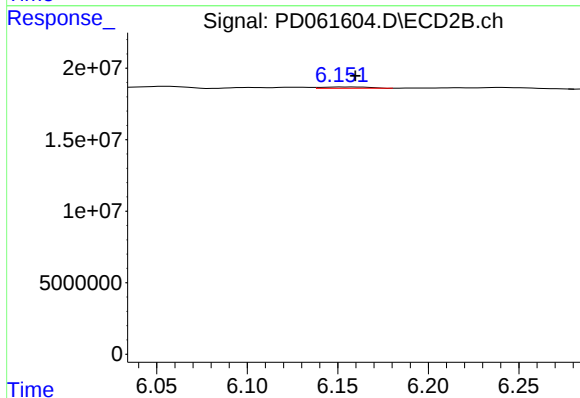
R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 883750
Conc: 0.09 ng/ml



#11 alpha-Chlordane

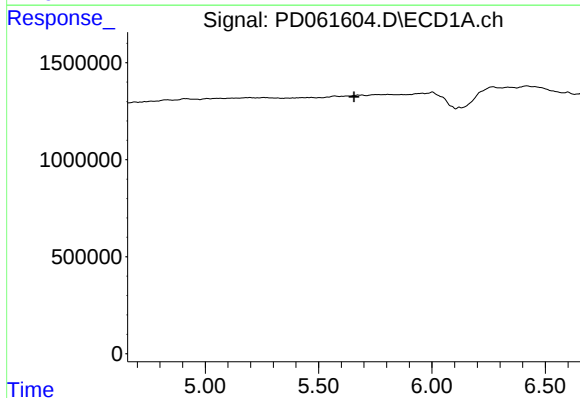
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



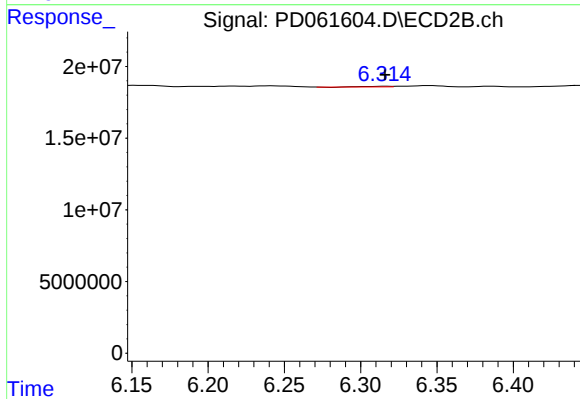
#11 alpha-Chlordane

R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 1684006
Conc: 0.17 ng/ml



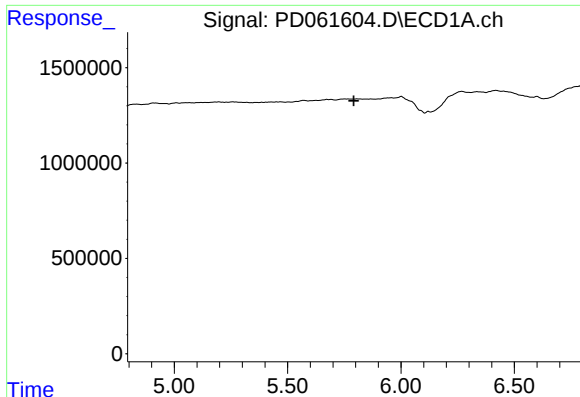
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

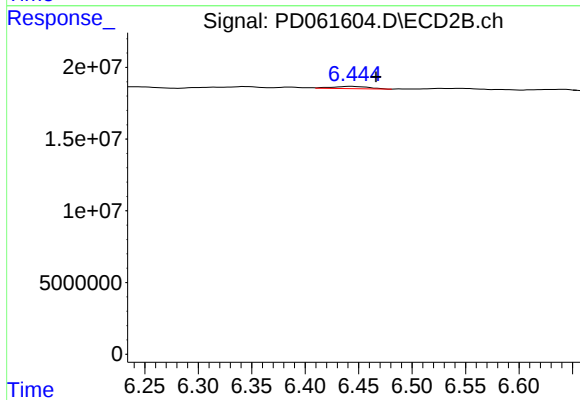
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 333873
Conc: 0.03 ng/ml



#13 Dieldrin

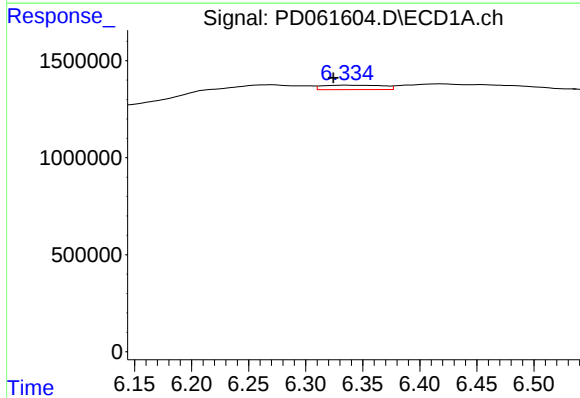
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



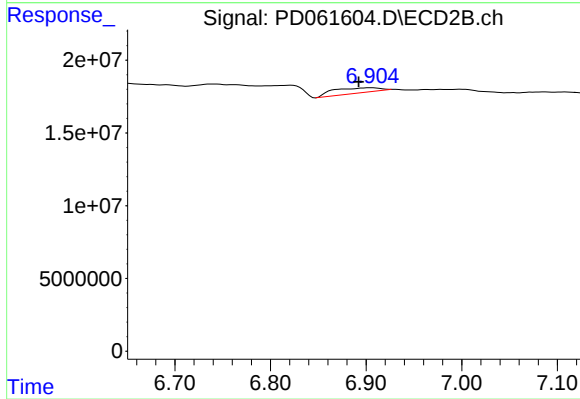
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.022 min
Response: 3717552
Conc: 0.37 ng/ml



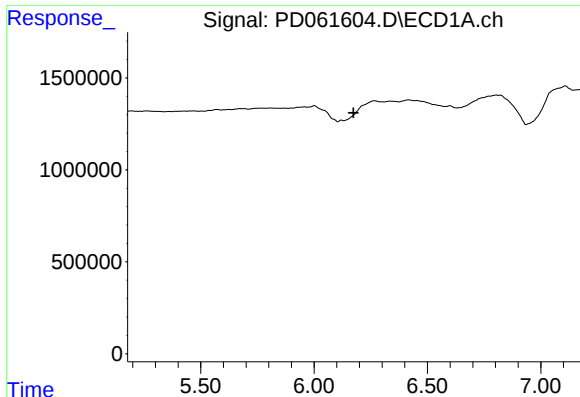
#15 Endosulfan II

R.T.: 6.335 min
Delta R.T.: 0.011 min
Response: 835889
Conc: 0.89 ng/ml



#15 Endosulfan II

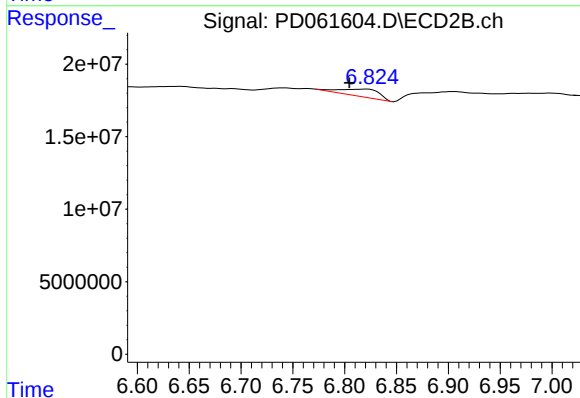
R.T.: 6.905 min
Delta R.T.: 0.013 min
Response: 11956026
Conc: 1.43 ng/ml



#16 4,4'-DDD

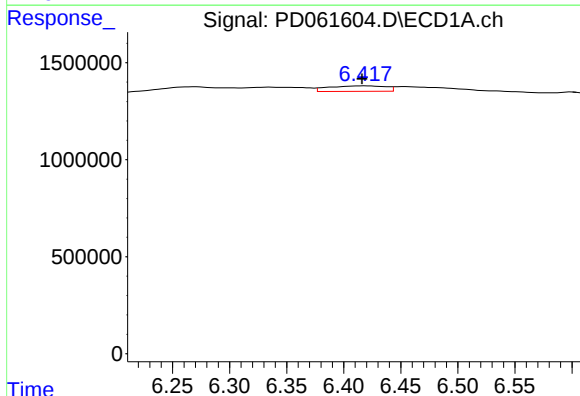
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



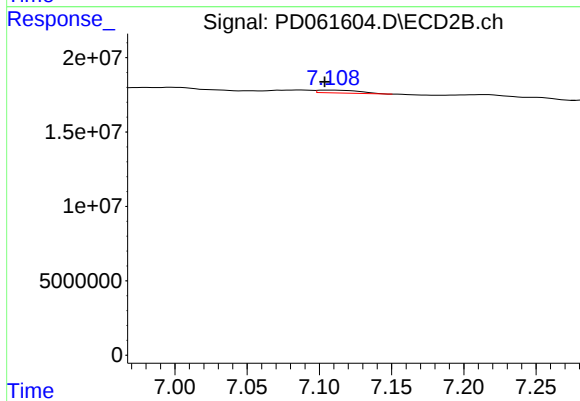
#16 4,4'-DDD

R.T.: 6.821 min
Delta R.T.: 0.017 min
Response: 12382018
Conc: 1.54 ng/ml



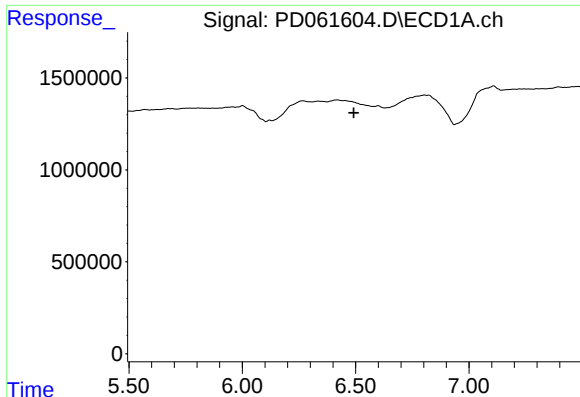
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 980279
Conc: 1.23 ng/ml



#17 4,4'-DDT

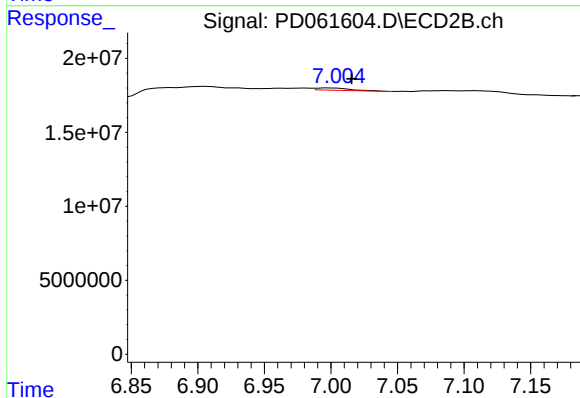
R.T.: 7.109 min
Delta R.T.: 0.005 min
Response: 3568041
Conc: 0.42 ng/ml



#18 Endrin aldehyde

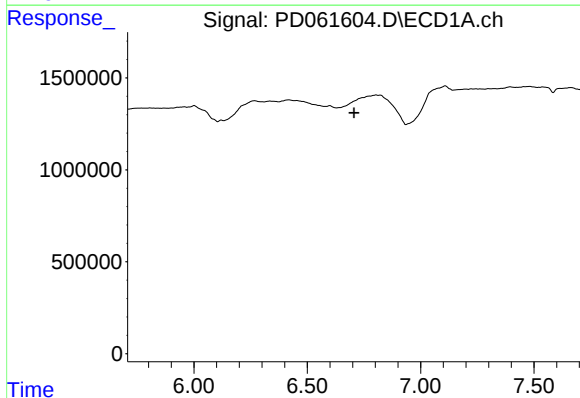
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



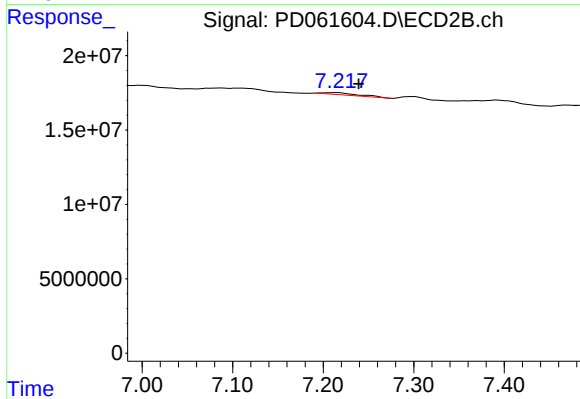
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: -0.017 min
Response: 2791639
Conc: 0.41 ng/ml



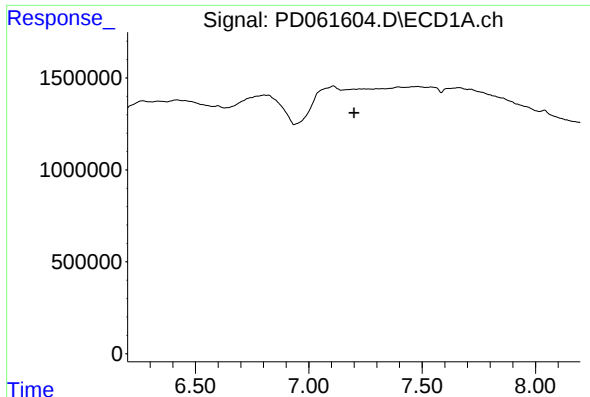
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

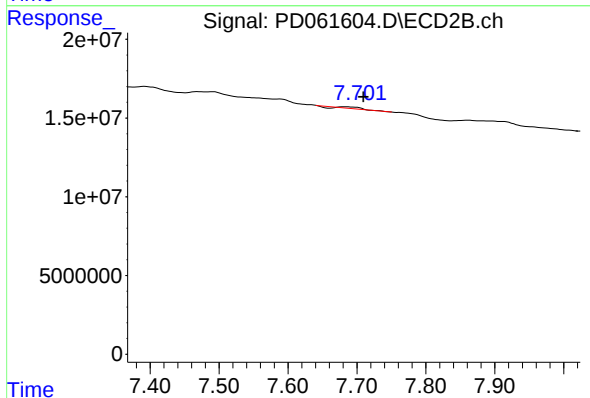
R.T.: 7.216 min
Delta R.T.: -0.024 min
Response: 3818992
Conc: 0.44 ng/ml



#21 Endrin ketone

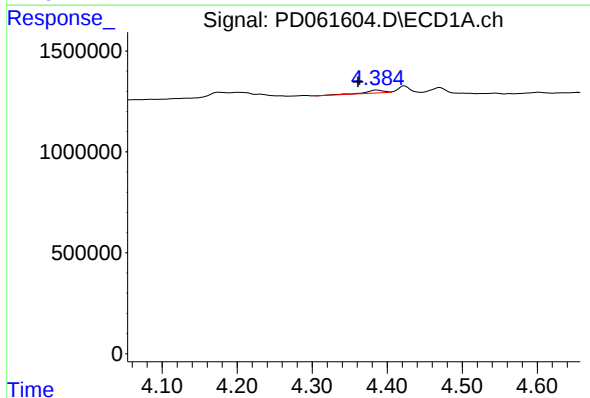
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



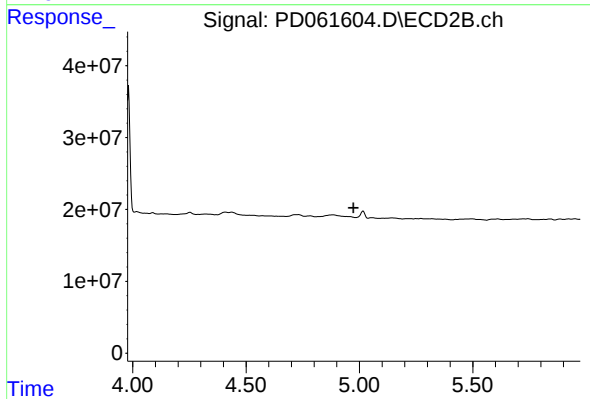
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: -0.028 min
Response: 797809
Conc: 0.09 ng/ml



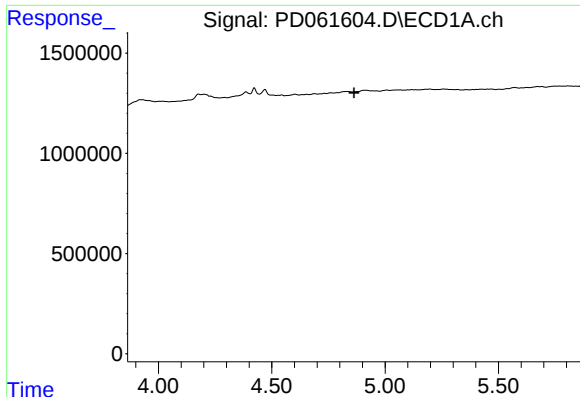
#23 Chlordane-1

R.T.: 4.387 min
Delta R.T.: 0.026 min
Response: 254446
Conc: 8.96 ng/ml



#23 Chlordane-1

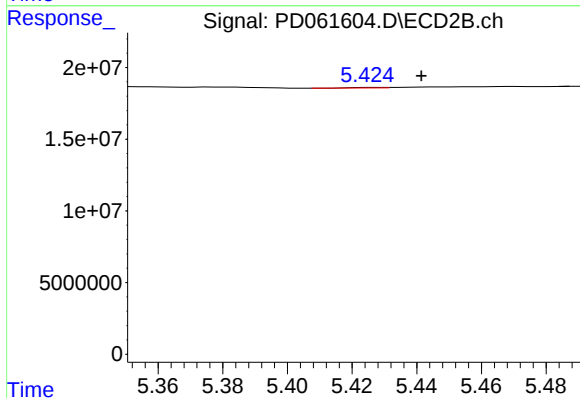
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#24 Chlordane-2

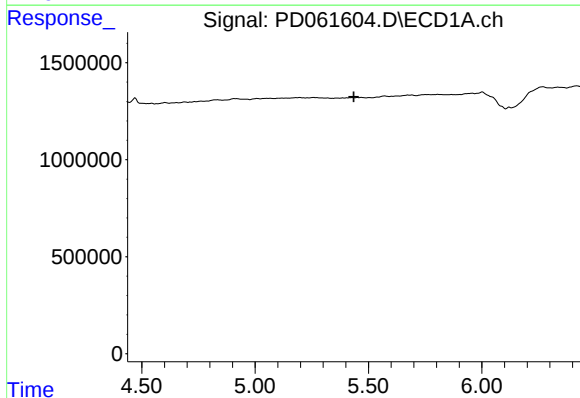
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



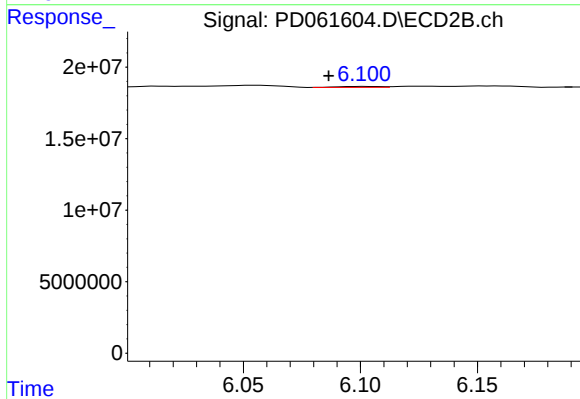
#24 Chlordane-2

R.T.: 5.426 min
Delta R.T.: -0.015 min
Response: 268999
Conc: 0.85 ng/ml



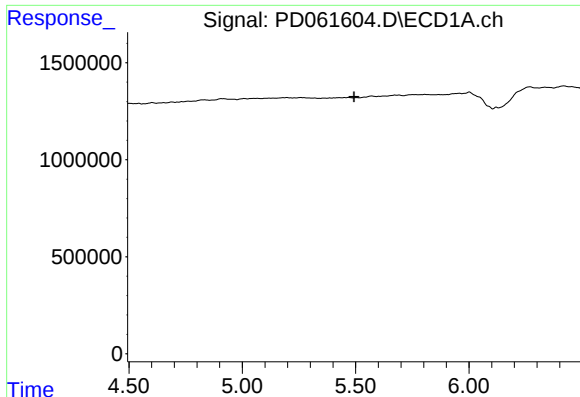
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#25 Chlordane-3

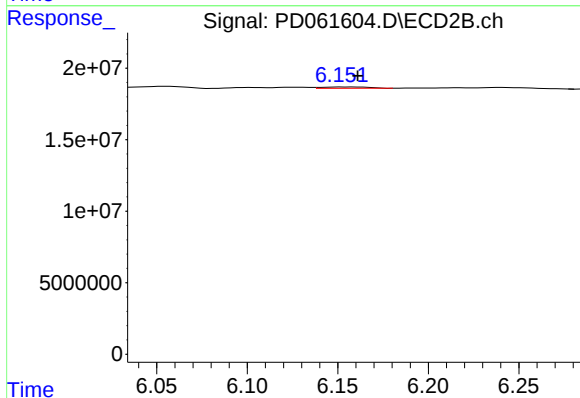
R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 883750
Conc: 0.63 ng/ml



#26 Chlordane-4

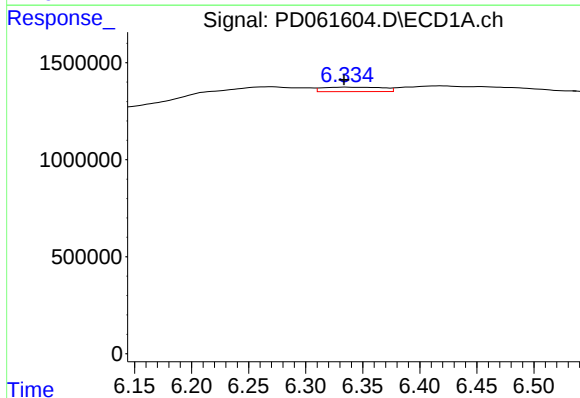
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



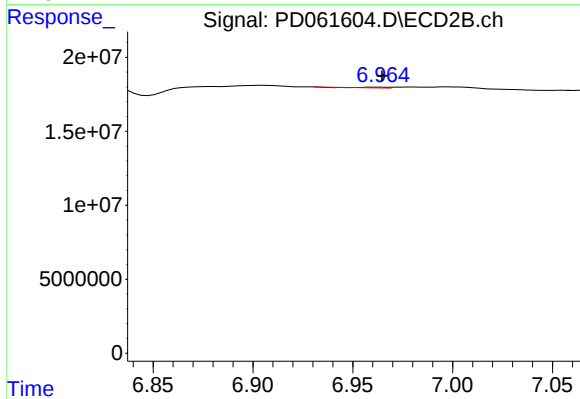
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: -0.009 min
Response: 1684006
Conc: 1.04 ng/ml



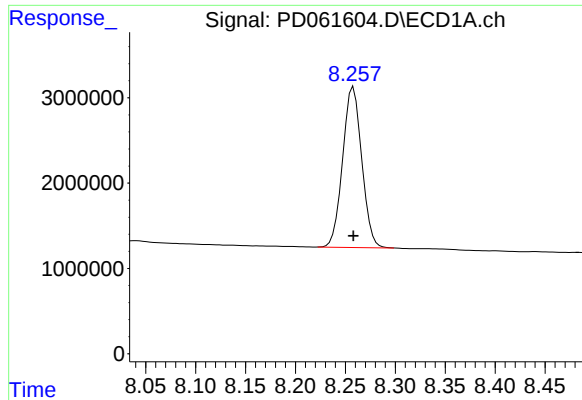
#27 Chlordane-5

R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 835889
Conc: 21.95 ng/ml



#27 Chlordane-5

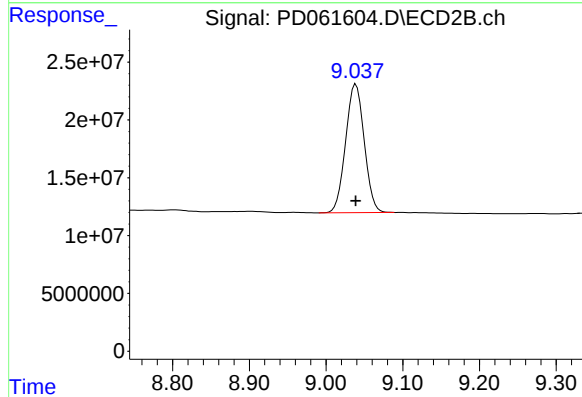
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 342848
Conc: 1.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 25043653
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 188380540
Conc: 22.50 ng/ml